

14071
Olivine Basalt
2.16 grams



Figure 1: Photo of 14071. Sample is 2 cm across. S71-26072.

Introduction

Sample 14071 was picked up on the flank of Cone Crater (Swann et al. 1971). It has not been allocated.

Petrography

14071 has homogeneous igneous texture (Wilshire and Jackson 1972; Carlson and Walton 1978). The only thin section (,2) shows a high proportion of mafic minerals. (olivine and high-Ca pyroxene)(figure 2). It is probably a mare basalt.

Figure 2: Photomicrographs of thin section 14071,2 by C Meyer @100x.



References for 14071

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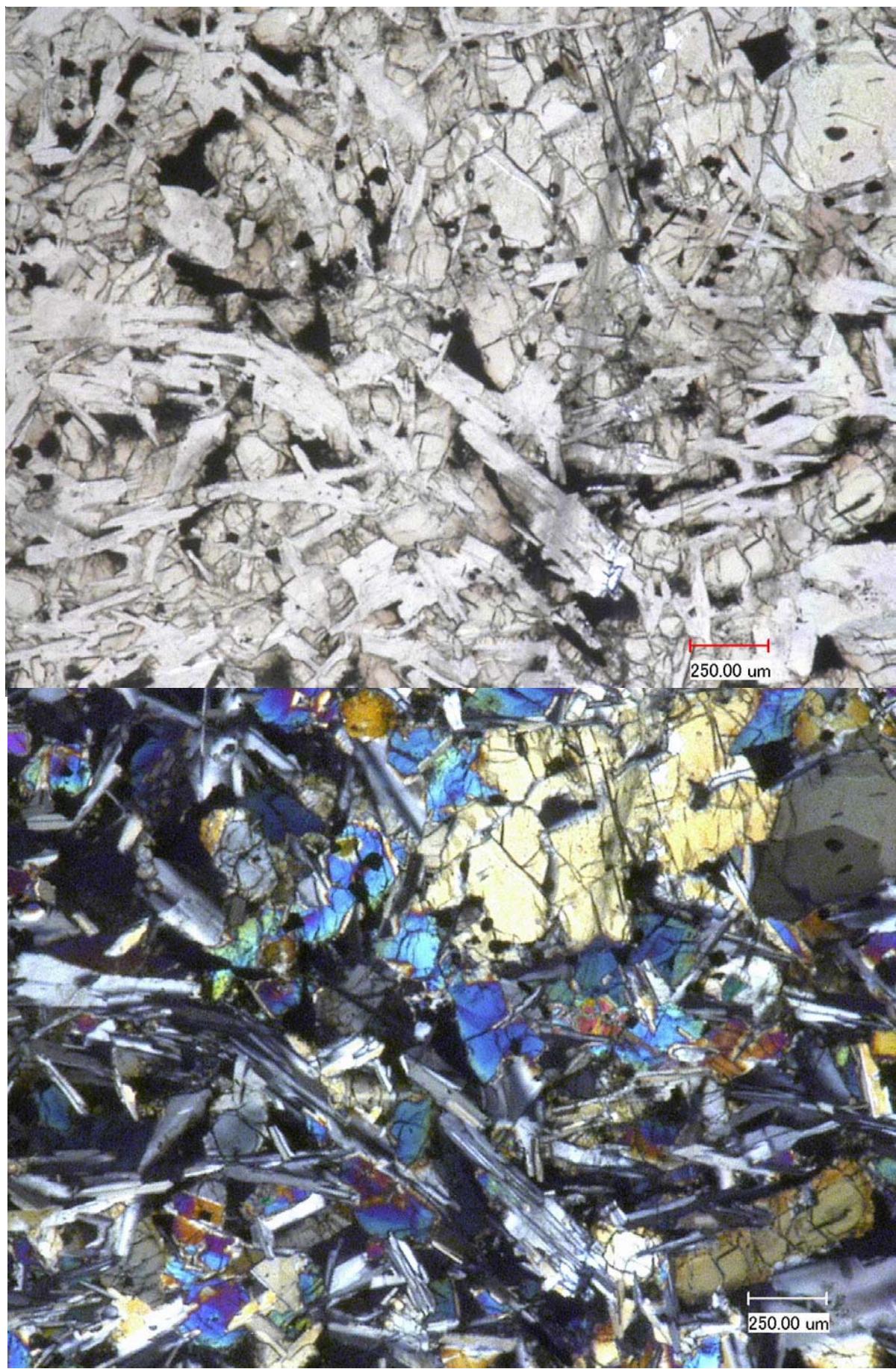
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Lunar Sample Compendium
C Meyer 2010